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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re the Application of:

GARY L. GRAUNKE, ET AL.

Application No.: 09/385,589

Filed: August 29, 1999

For: A STREAM CIPHER HAVING A SHUFFLE NETWORK

COMBINER FUNCTION

Art Group: 2132

Examiner: Grigory Gurshman

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SEP 1 0 2004

Technology Center 2100

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In accordance with the duty of disclosure, enclosed is a copy of IDS Citation Form PTO/SB/08 or PTO-1449, together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed for applications filed after June 30, 2003). This IDS and IDS Citation Form are being submitted before the mailing of a Notice of Allowance. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

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The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

The fee set in the amount of \$180.00 for submission of the Information Disclosure Statement is enclosed herewith. Please charge any additional fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Paul A. Mendonsa, Reg. No. 42,879

12400 Wilshire Boulevard, 7th Floor Los Angeles, CA 90025

Telephone: (503) 439-8778

Date: September 02, 2004

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Date

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Substitute form 1449A/PTO

## THEORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of

Complete if Known					
Application Number	09/385,589				
Filing Date	August 29, 1999				
First Named Inventor	Gary L. Graunke				
Art Unit	2132				
Examiner Name	Grigory Gurshman				
Attorney Docket Number	42390P7574				

	U.S. PATENT DOCUMENTS											
	Document Number Pages, Columns, Lines, Where											
Examiner Initials*	Cite No.	Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear							
	2	US-5,029,207	07-02-1991	Gammie, Keith B.								
y	3	US-6,654,883	11-25-2003	Tatebayashi, Makoto								
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	FOREIGN PATENT DOCUMENTS								
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Examiner	Date
Signature	Considered

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

'Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WiPO Standard ST.3). For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible philicant is to place a check mark here if English language Translation is attached.

Based on PTO/SB/08A (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wir) 08/11/2003.

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TRANSMITTAL FORM			Filing Date		August 29, 1999			
(to be used for all	er initial filing)	First Named Inver	ntor	Gary L. Graunke				
		:	Art Unit		2132			
			Examiner Name		Grigory Gurshman			
Total Number of P	ages in This Submiss	ion .	Attorney Docket N	Number	42390P7574			
	ENCLO	SURES (chec	k all that apply)					
Fee Transmittal	Form	Drawing(s)			After Allowance Communication to Group			
Fee Attack	hed	Licensing-r	elated Papers		Appeal Communication to Board of Appeals and Interferences			
Amendment / Re	esponse	Petition			Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)			
After Final	l declaration(s)	Petition to O	Convert a Application		Proprietary Information			
Extension of Tim	ne Request	Power of A Change of	ttorney, Revocation Correspondence A	n .ddress	Status Letter			
Express Abando	nment Request	Terminal D	isclaimer		Other Enclosure(s) (please identify below):			
Information Disc	losure Statement	Request for	r Refund	- Check for \$180.00 - Return Receipt Postcard				
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Response to Mis	ssing Parts/ ication	Domorko	1		RECEIVED			
Basic	Filing Fee	Remarks			SEP 1 0 2004			
Decla	ration/POA				,			
Response Parts unde 1.52 or 1.5	to Missing er 37 CFR 53				Technology Center 2100			
	SIGNATUR	E OF APPLICA	NT, ATTORNEY,	OR A	GENT			
Firm or	Paul A. Mendo	nsa, Reg. No. 4	42,879		,			
Individual name	BLAKELY	OKOLOFF,	TAYLOR & Z	ZAFM	IAN LLP			
Signature	Signature John Mandara							
Date	September 2,	/ / /						
	CERTIF	ICATE OF MAIL	ING/TRANSMIS	SION				
					Service on the date shown below with ents, P.O. Box 1450, Alexandria, VA			
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Based on PTO/SB/21 (04-04) as modified by Blakely, Solokoff, Taylor & Zafman (wr) 06/04/2004. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

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## TRANSMITTAL for FY 2004

Effective 01/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$) 180.00

Complete if Known					
Application Number	09/385,589				
Filing Date	August 29, 1999				
First Named Inventor	Gary L. Graunke				
Examiner Name	Grigory Gurshman				
Art Unit	2122				
Attorney Docket No.	42390P7574 RECEIVE				

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Num				02-2000			1051	130	2051	65	Surcharge - late filing fee or oath	
Depo							1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	1 1
Acco Nam	e B	lakely	, Sok	oloff, Taylor	& Zafman	LLP	2053	130	2053	130	Non-English specification	
The Com	mission	er is auth	orized t	o: ( check all that ap	oply)		1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
☐ Chai	rge fee(s)	indicated	below	<b>⊠</b> Credi	t any overpaym	nents	1804	920 •	1804	920	<ul> <li>Requesting publication of SIR prior to Examiner action</li> </ul>	
Chai	rge any a	dditional t	ee(s) or	underpayment of fe	es as required	under 37		4.0404		4 0 40 5		
CFR	§§ 1.16,	1.17, 1.1	8 and 1.	20.			1805	1,840 *	1805	1,840	* Requesting publication of SIR after Examiner action	
	ge fee(s) e above-i			except for the filing account	y ree		1251	110	2251	55	Extension for reply within first month	
		FF	EE CA	LCULATION			1252	420	2252	210	Extension for reply within second month	
1.	BASIC						1253	950	2253	475	Extension for reply within third month	
Large E		Small					1254	1,480	2254	740	Extension for reply within fourth month	
Fee	Fee	Fee	Fee	Fee Description		Fee Paid	1255	2,010	2255	1,005	Extension for reply within fifth month	
Code	(\$)	Code	(\$)				1404	330	2401	165	Notice of Appeal	
1001	770	2001	385	Utility filing fee			1402	330	2402	165	Filing a brief in support of an appeal	
1002	340	2002	170	Design filing fee			1403	290	2403	145	Request for oral hearing	<del></del>
1003	530	2003	265	Plant filing fee			1451	1,510	2451	1,510	Petition to institute a public use proceeding	
1004	770 160	2004	385 80	Reissue filing fee Provisional filing f	ioo.	<b></b>	1452	110	2452	55	Petition to revive - unavoidable	
1005	160	2005	80	Provisional ming i	ee		1453	1,330	2453	665	Petition to revive - unintentional	
			SUB	TOTAL (1)	(\$)		1501	1,330	2501	665	Utility issue fee (or reissue)	<del></del>
2.	FYTR	Δ CL Δ	IM FE	ES <sub>Extra</sub>			1502	480	2502	240	Design issue fee	
				Claims	Fee from below	Fee Paid	1503	640	2503	320	Plant issue fee	
Total Clai	ms		. 29	_ X	]=[		1460	130	2460	130	Petitions to the Commissioner	
Independe Claims	ent			= x			1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Multiple D	ependen	1	•		- -		1806	180	1806	180	Submission of Information Disclosure Stmt	180.00
Large E	ntity	Small E	Entity	<u> </u>			8021	40	8021	40	Recording each patent assignment per	
Fee	Fee	Fee	Fee	Fee Description							property (times number of properties)	
Code	(\$)	Code	(\$)				1809	770	1809	385	Filing a submission after final rejection	
1202	18	2202	9	Claims in excess of	20		,		00:0		(37 CFR § 1.129(a))	
1201	86	2201	43	Independent claims			1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1203	290	2203	145	Multiple Dependent	-		1801	770	2801	385	Request for Continued Examination (RCE)	
1204	86	2204	43	**Reissue independ patent	ient claims ovei	r original	1802	900	1802	900	Request for expedited examination	
1205	18	2205	9	**Reissue claims in	excess of 20 a	nd over		e (specify)			of a design application	
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			SUB	TOTAL (2)	(\$)							
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SUBMITTED BY Complete (if applicable)							
Name (Print/Type)	Paul A. Mendonsa	Registration No. (Attorney/Agent)	42,879	Telephone	(503) 439-8778		
Signature	Bulk Wanden			Date	09/02/04		

Based on PTO/SB/17 (10-03) as modified by Blakely, Solokoff, Taylor & Zafman (wtr) 02/10/2004. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450